Characteristics

369 North 18th Street Merced, CA 95340 (209)723-3153

System Wide Information

Modal Information

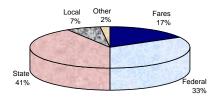
Chief Executive Officer: Jesse Brown, Executive Director ID Number: 9173

Demand

Urbanized Area (UZA) Statistics - 1990 Censu Merced, CA Square Miles Population Population Ranking out of 405 UZA's	20 64,742 318	Fare Revenues Earned Directly Operated Purchased Transportation Total Fare Revenues Earned Sources of Operating Funds F	1	\$0 439,807 \$439,807
Square Miles Population	64,742	Purchased Transportation Total Fare Revenues Earned	1	439,807
Population	64,742	Total Fare Revenues Earner	1	
			l	\$439.807
		Sources of Operating Funds B		ψ.υ.,ου.
			Expended	
		Passenger Fares		\$439,807
		Local Funds		197,152
Service Area Statistics		State Funds		1,091,952
Square Miles	1,700	Federal Assistance		885,791
Population	200,000			48,133
		Total Operating Funds Exp	ended	\$2,662,835
Service Consumption				
Annual Passenger Miles	1,835,064	Summary of Operating Exper	nene	
Annual Unlinked Trips	533,736	Salaries, Wages and Benefits		\$0
Average Weekday Unlinked Trips	2,118	Materials and Supplies		0
Average Saturday Unlinked Trips	2,110	Purchased Transportation		2,443,017
Average Sunday Unlinked Trips		Other Operating Expenses		2,445,617
Trerage banday Chimicea Trips	0	Total Operating Expenses	•	\$2,443,017
Service Supplied		Reconciling Cash Expendit	ures	\$219,818
Annual Vehicle Revenue Miles	1,019,592	reconciling cash Emperali	u. 05	Ψ217,010
Annual Vehicle Revenue Hours	55,188	Sources of Capital Funds Expended		
Vehicles Available for Maximum Service	42	Local Funds		\$0
Vehicles Operated in Maximum Service	25	State Funds		23,225
Base Period Requirement	11	Federal Assistance		20,000
		Total Capital Funds Expend	led	\$43,225
Vehicles Operated in Maximum Service		Uses of Capital Funds		
Directly	Purchased	Re	olling Facilities	
	nsportation		Stock and Other	Total
Bus 0	13	Bus	\$0 \$43,225	\$43,225
Demand Response 0	12	Demand Response	0 0	0
Total 0	25	Total	\$0 \$43,225	\$43,225

Bus \$2,174,285 **Response** \$268,732 Operating Expense Capital Funding \$43,225 Annual Passenger Miles 1,050,588 784,476 Annual Vehicle Revenue Miles 593,460 426,132 Annual Unlinked Trips 442,260 91,476 Average Weekday Unlinked Trips 1,755 363 Annual Vehicle Revenue Hours 33,012 22,176 Fixed Guideway Directional Route Miles 0.0 N/A Vehicles Available for Maximum Service 22 20 Average Fleet Age in Years 4.7 4.8 Vehicles Operated in Maximum Service 13 12 Peak to Base Ratio 1.0 N/A Percent Spares 69% 67% Incidents 5 3 Fatalities 0 **Performance Measures** Service Efficiency Operating Expense per Vehicle Revenue Mile \$3.66 \$0.63 Operating Expense per Vehicle Revenue Hour \$65.86 \$12.12 **Cost Effectiveness** Operating Expense per Passenger Mile \$2.07 \$0.34 Operating Expense per Unlinked Passenger Trip \$4.92 \$2.94 Service Effectiveness Unlinked Passenger Trips per Vehicle Revenue Mile 0.75 0.21 Unlinked Passenger Trips per Vehicle Revenue Hour 13.40 4.13 Operating Expense per Operating Expense per Passenger Trips per Vehicle Revenue Mile Passenger Mile Vehicle Revenue Mile \$5.00 0.80 \$2.50 \$4.00 \$2.00 0.60 \$3.00 \$1.50 0.40 \$2.00 \$1.00 0.20 \$1.00 \$0.50 \$0.00 \$0.00 0.00 '95 '96 '97 '98 '98 '96 '97 '95 '96 '97 **Demand Response** Operating Expense per Operating Expense per Passenger Trips per Vehicle Revenue Mile Passenger Mile Vehicle Revenue Mile \$0.80 0.25 \$0.40 0.20 \$0.60 \$0.30 0.15 \$0.40 \$0.20 0.10 \$0.20 \$0.10 0.05 \$0.00 0.00 \$0.00 '95 '96 '97 '98 '96 '97 '97 Data Source: 1998 National Transit Database





Sources of Capital Funds Expended

